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NORTH DAKOTA

HIGHWAY STATISTICS

1980

Prepared by

THE NORTH DAKOTA STATE HIGHWAY DEPARTMENT
TRANSPORTATION SERVICES DIVISION

in cooperation with the

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

TABLE OF CONTENTS

	Page
Preface	1
HIGHWAY MILEAGE	
Mileage of North Dakota Road and Street Systems (Discussion)	2
Existing Mileage of North Dakota Roads and Streets Classified by Systems and Surfaced and Unsurfaced Types, December 31, 1979	3
Mileage of North Dakota State Highway Systems by Counties, December 31, 1979	4
Mileage of the North Dakota State Highway Systems by Years, Surfaced and Nonsurfaced Types, 1965 - 1979	5
HIGHWAY TRAVEL	
Motor Vehicle Travel on All North Dakota Roads and Streets, 1979	6
Motor Vehicle Travel on Rural Roads and Unincorporated City Streets in North Dakota, 1979	7
Motor Vehicle Travel on Incorporated City Streets in North Dakota, 1979	8
Annual Motor Vehicle Miles of Travel in North Dakota by Road and Street Systems, 1965 - 1979 (Chart)	9
Annual Motor Vehicle Miles of Travel in North Dakota, by County and Place of Travel, 1979	10
Annual Motor Vehicle Miles of Travel in Rural Areas of North Dakota, by County and Highway System, 1979	11
FEDERAL-AID	
Federal-Aid Highway Funds Apportioned to North Dakota (Discussion)	12-13
Apportionment of Federal Highway Aid to North Dakota by Federal-Aid Systems	14
HIGHWAY—USER TAXATION	
Road-User and Special Taxes and Fees Levied for Highway Purposes by the State of North Dakota (Discussion)	15-17
Provisions Governing The Disposition of North Dakota Revenues for Highway Purposes Accuring from State Sources, July 1, 1979 - June 30, 1981	18-19

MOTOR FUEL AND MOTOR VEHICLE DATA

	Page
North Dakota Motor Vehicle and Motor Fuel Data (Charts)	20
Historic Trend in Motor Vehicle Registrations, Motor Fuel Consumption on Highways and Vehicle Miles of Highway Travel, 1920 - 1979	21
Summary of North Dakota Revenue Collected by the State for Use on Roads and Streets, 1966 - 1980	22
Revenues Collected by State for Use on Roads and Streets, 1966 - 1980 (Chart)	23
Motor Fuel	
Receipts of Motor Fuel Taxes Levied for Roads and Streets, 1966 - 1980	24
Distribution of Motor Fuel Taxes Levied for Road and Streets, 1966 - 1980	25
Gallonage Disposition of North Dakota Gasoline and Gasohol, 1966 - 1980	26
Gallonage Disposition of North Dakota Special Fuels, 1966 - 1980	27
Motor Vehicle	
Receipts and Distribution of North Dakota Motor Vehicle Registration and Related Fees, 1966 - 1980	28
Receipts and Distribution of Miscellaneous Road-User Revenues from State Sources, 1966 - 1980	29
Number of North Dakota Motor Vehicle Driver Licenses in Force, 1979	30
North Dakota Motor Vehicle and Trailer Registrations, 1965 - 1979	31
North Dakota Highway Vehicle Registrations, 1965 - 1979 (Chart)	32
Number of Trucks and Passenger Vehicles Registered in North Dakota by Vehicle Age, 1965 - 1979	33
North Dakota Vehicle Registrations by Counties, 1979	34
Number of Farm Trucks Registered in North Dakota by Registered Gross Weights and Years First Registered, 1979	35
Number of Pro-Rate Trucks Registered in North Dakota by Registered Gross Weight and Year First Registered, 1979	36
Number of Trucks, Other Than Farm and Pro-Rate Vehicles, Registered in North Dakota by Registered Gross Weights and Year First Registered Gross Weights and Year First Registered, 1979	37
Summary of All Trucks Registered in North Dakota by Registered Gross Weight and Year First Registered, 1979	38

Motor Vehicle (Continued)

	Page
Number of Passenger Vehicles Registered in North Dakota by Mfgrs. Shipping Weights and Years First Registered, 1979	39

HIGHWAY FINANCE

Road and Street Finance of the State, Counties, Townships and Cities (Discussion)	40-41
Average Cost Per Mile for Construction and Maintenance Purposes by the State Highway Department, Counties, Townships and Cities, Year 1979	42
Total Net Receipts and Net Disbursements for Highways, All Units of Government, Fiscal Year 1979	43

State Highway Finance

Summary of State Highway Department Receipts, 1966 - 1980	44
Summary of State Highway Department Disbursements, 1966- 1980	45

County Highway Finance

County Receipts for Local Roads and Streets, Year Ending June 30, 1979	46
Detail of All Other County Receipts for Local Roads and Streets, Year Ending June 30, 1979	47
County Disbursements for Local Roads and Streets, Year Ending June 30, 1979	48
Detail of All Other County Disbursements for Local Roads and Streets, Year Ending June 30, 1979	49
County Receipts and Disbursements for Highway Bond and County Loan Debt Service, Year Ending June 30, 1979	50
Status of Indebtedness Issued by Counties for Highway Purposes, Year Ending June 30, 1979	51
County and Unorganized Township Taxable Valuations and Property Tax Levies, 1979	52
Taxes Levied by Counties for Road Purposes, 1979	53
Summary of County Net Receipts and Net Disbursements for Local Roads and Streets, 1965-1979	54

Organized Township Highway Finance

Taxable Valuations and Property Tax Levies for Organized Townships, 1979	55

Organized Township Highway Finance (Continued)

	Page
Summary of Organized Township Net Receipts and Net Disbursements for Local Roads, 1965 - 1979	56

Incorporated City Street Finance

Incorporated City Receipts and Disbursements for Streets by Population Groups, Year Ending June 30, 1979	57
Summary of Incorporated City Net Receipts and Net Disbursements for Streets, 1970 - 1979	58

PREFACE

The 1980 issue of "North Dakota Highway Statistics" is a compilation of data relating to roads and streets in the State of North Dakota. It presents tables on highway mileages by system or political subdivision, motor vehicle travel on these various road systems, motor vehicle registrations, motor fuel consumed, and the sources and expenditure of funds which construct and maintain these systems.

Information of this publication was obtained from various records and reports of Federal, State, and local agencies. We wish to express our appreciation to these agencies and the personnel who assisted in the collection of these data.

MILEAGE OF NORTH DAKOTA ROAD AND STREET SYSTEMS

Construction and maintenance of North Dakota road and street mileage is the responsibility of five separate administrative jurisdictions: Federal, State, counties, organized townships, and incorporated cities.

Roads under Federal jurisdiction consists of those located in National parks, forests, and reservations.

State highways are comprised of four designated systems: Interstate, primary, secondary, and urban. In order to achieve continuity, highway routes may extend into or through municipal areas thereby connecting the rural parts of the routes. These connecting links are known as urban or municipal extensions. The State Highway system is under the administrative jurisdiction of the State Highway Department. Roads located within the confines of State parks are under the administrative jurisdiction of the State Park Service.

County highways consist of a designated Federal highway aid system of local roads, and a regular county road system. County and other local road systems may also extend into or through municipalities. The county highways are under the administrative jurisdiction of the Board of County Commissioners of the 53 North Dakota counties. Counties have the responsibility for construction and maintenance of bridges on local roads and streets.

The roads in organized townships, of which 1,361 township boards in North Dakota have jurisdiction, form a system which serves local rural travel. Those roads similar in character but located in unorganized townships are under the jurisdiction of the Board of County Commissioners of the county in which such roads are situated.

The 364 incorporated cities develop their own arterial and other street systems for which they are responsible. Unincorporated city streets in unorganized township territory are the responsibility of the Board of County Commissioners of the county in which such cities are situated. Unincorporated city streets located in organized township territory are the responsibility of the organized township in which such cities are situated.

SUMMARY OF EXISTING MILEAGE OF NORTH DAKOTA ROAD AND STREETS
CLASSIFIED BY SYSTEMS AND SURFACED AND UNSURFACED TYPES

December 31, 1979

System	Surfaced Mileage			Unsurfaced Mileage		Total Surfaced and Unsurfaced Mileage
	Hard Surface					
	Bituminous	P.C. Concrete	Gravel	Graded and Drained	Unimproved Road and Trails	
State - Interstate - Rural Roads	14.0	535.4	-	-	-	549.4
- City Streets	.7	21.0	-	-	-	21.7
- Total	14.7	556.4	-	-	-	571.1
- Primary - Rural Roads	5,257.4	67.2	-	-	1.5	5,326.1
- City Streets	239.7	31.0	.6	-	1.5	272.8
- Total	5,497.1	98.2	.6	-	3.0	5,598.9
- Secondary - Rural Roads	889.3	7.6	-	-	-	896.9
- City Streets	26.1	1.1	-	-	-	27.2
- Total	915.4	8.7	-	-	-	924.1
- Urban - City Streets	15.2	7.3	-	-	-	22.5
- State System Only:						
- Rural Roads	26.5	-	1.5	-	-	28.0
- City Streets	2.8	-	-	-	-	2.8
- Total 1/	29.3	-	1.5	-	-	30.8
- Total State System:						
- Rural Roads	6,187.2	610.2	1.5	-	1.5	6,800.4
- City Streets	284.5	60.4	.6	-	1.5	347.0
- Total 2/	6,471.7	670.6	2.1	-	3.0	7,147.4
County - Federal Aid Secondary - Rural Roads	2,912.6	33.6	6,246.4	31.6	38.2	9,262.4
- City Streets	115.7	2.2	60.3	-	.1	178.3
- Total	3,028.3	35.8	6,306.7	31.6	38.3	9,440.7
Other County and Township Rural Roads	722.7	13.0	51,324.3	7,081.4	26,314.9	85,456.3
Incorporated City Streets 3/	1,610.9	193.3	1,092.0	19.3	126.8	3,042.3
National Indian Reservation Roads	49.2	32.5	338.3	-	29.4	449.4
National Park Roads	41.2	-	2.8	-	.1	44.1
National Forest Service Roads	-	-	71.0	18.0	652.9	741.9
National Land Management Roads	-	-	3.2	-	-	3.2
State Park and Military Reservation Roads	12.1	-	6.8	-	-	18.9
Total Rural Roads	9,925.0	689.3	57,994.3	7,131.0	27,037.0	102,776.6
Total City Streets	2,011.1	255.9	1,152.9	19.3	128.4	3,567.6
Grand Total, Rural Roads and City Streets	11,936.1	945.2	59,147.2	7,150.3	27,165.4	106,344.2

1/ Not eligible for federal-aid.
2/ Under jurisdiction of the State Highway Department.
3/ Exclusive of state and county system street mileage shown above.

MILEAGE OF NORTH DAKOTA STATE HIGHWAY SYSTEM, BY COUNTY 1/

December 31, 1979

County	Interstate	Primary	Secondary	Urban	State System Only	Total State Highway Mileage
Adams	–	63.9	11.9	–	–	75.8
Barnes	36.3	125.9	38.9	–	–	201.1
Benson	–	173.0	–	–	0.3	173.3
Billings	19.1	28.6	–	–	0.8	48.5
Bottineau	–	133.8	37.3	–	2.2	173.3
Bowman	–	69.7	9.6	–	–	79.3
Burke	–	81.4	45.3	–	–	126.7
Burleigh	36.5	111.1	42.7	12.4	2.8	205.5
Cass	88.7	108.1	26.6	2.3	–	225.7
Cavalier	–	111.6	25.9	–	–	137.5
Dickey	–	103.0	18.3	–	1.0	122.3
Divide	–	84.6	25.5	–	–	110.1
Dunn	–	123.8	18.3	–	–	142.1
Eddy	–	77.4	–	–	–	77.4
Emmons	–	96.9	28.4	–	–	125.3
Foster	–	73.9	–	–	–	73.9
Golden Valley	21.2	–	25.2	–	–	46.4
Grand Forks	37.7	148.0	1.8	4.5	2.8	194.8
Grant	–	109.4	–	–	–	109.4
Griggs	–	73.7	9.4	–	–	83.1
Hettinger	–	99.2	–	–	–	99.2
Kidder	30.2	80.8	–	–	–	111.0
LaMoure	–	101.2	2.0	–	–	103.2
Logan	–	81.9	33.9	–	0.8	116.6
McHenry	–	163.9	–	–	–	163.9
McIntosh	–	104.8	–	–	–	104.8
McKenzie	–	195.6	27.4	–	1.5	224.5
McLean	–	196.6	88.9	–	1.9	287.4
Mercer	–	87.8	1.9	–	5.2	94.9
Morton	62.5	140.0	22.6	2.6	3.0	230.7
Mountrail	–	155.5	17.8	–	–	173.3
Nelson	–	117.0	12.2	–	–	129.2
Oliver	–	57.7	9.1	–	–	66.8
Pembina	32.6	133.9	25.3	–	3.4	195.2
Pierce	–	100.2	23.6	–	–	123.8
Ramsey	–	147.4	–	–	–	147.4
Ransom	–	60.6	–	–	–	60.6
Renville	–	51.4	21.6	–	–	73.0
Richland	48.2	148.4	–	0.8	0.8	198.2
Rolette	–	73.4	46.8	–	3.5	123.7
Sargent	–	97.6	–	–	–	97.6
Sheridan	–	75.1	–	–	–	75.1
Sioux	–	100.9	–	–	–	100.9
Slope	–	54.0	17.8	–	–	71.8
Stark	54.9	81.0	–	–	–	135.9
Steele	–	62.0	9.7	–	–	71.7
Stutsman	48.1	179.5	30.8	–	–	258.4
Towner	–	92.5	21.9	–	–	114.4
Traill	30.9	61.9	11.0	–	–	103.8
Walsh	24.2	128.4	19.0	–	–	171.6
Ward	–	192.6	39.8	–	0.2	232.6
Wells	–	142.2	13.0	–	0.5	155.7
Williams	–	136.1	62.9	–	–	199.0
Total	571.1	5,598.9	924.1	22.6	30.7	7,147.4

1/ Includes municipal extensions.

29HS 22

MILEAGE OF THE NORTH DAKOTA STATE HIGHWAY SYSTEM BY YEARS SURFACED AND NONSURFACED TYPES

1965-1979

Year	Surface Types			Graded and Drained	Total Mileage
	Bituminous	P. C. Concrete	Gravel		
1965	5,418.7	465.6	644.6	—	6,528.9
1966	5,608.8	492.0	465.7	—	6,566.5
1967	5,743.9	519.7	363.3	—	6,626.9
1968	5,868.1	528.2	315.7	—	6,712.0
1969	5,871.0	556.0	319.0	—	6,746.0
1970	5,880.0	590.0	327.0	—	6,797.0
1971	5,995.0	614.0	251.0	—	6,860.0
1972	6,019.0	628.0	259.0	—	6,906.0
1973	6,046.0	625.0	260.0	4.0	6,935.0
1974	6,158.0	631.0	185.0	4.0	6,978.0
1975	6,194.0	656.0	139.0	4.0	6,993.0
1976	6,272.0	682.0	93.0	—	7,047.0
1977	6,331.0	649.0 1/	90.0	—	7,070.0
1978	6,406.0	637.0 1/	73.0	5.0	7,121.0
1979	6,471.7	670.6 1/	2.1	3.0	7,147.4

1/ Change in classifying mileage of 4-lane highways which have traffic lanes of two different surface types.

29HS 20